

# EXHIBIT 12

[Home \(/\)](#) / Root Platform



(<https://player.vimeo.com/video/362102335?texttrack=en>)

## Expandable, Customizable Patient Monitoring and Connectivity Platform

Root is a powerful, expandable patient monitoring and connectivity hub that integrates an array of technologies, devices, and systems to provide multimodal monitoring and connectivity solutions – in a single, clinician-centric platform.

Root's plug-and-play expansion capabilities allow clinicians to centralize patient monitoring by bringing together advanced rainbow SET® Pulse CO-Oximetry, brain function monitoring, regional oximetry, and capnography measurements on an easy-to-interpret, customizable display, empowering clinicians with more information for making patient assessments. Further, Root serves as a central connectivity hub, with automated electronic charting of Masimo and third-party device data to patient data management systems (PDMS), which may improve clinician workflows through the reduction of manual data documentation.



### Customization Simplified

Root features an instantly interpretable, high-visibility display with intuitive, multi-touch navigation for easy and adaptable use in hospital environments. Clinicians can customize the Root display to feature the most applicable data for the current patient or case.



### Interoperability Made Easy

Root brings together data from third-party monitors — such as infusion pumps, ventilators, and anesthesia machines — automating data collection from multiple disparate devices and transfer to EMRs and communication systems.

### Flexible Measurement Expansion

Root offers expandable measurement capability through software upgrades and Masimo Open Connect® (MOC-9®) modules – including Next Generation SedLine® Brain Function Monitoring, O3® Regional Oximetry, and ISA™ Capnography modules. Third-party measurement expansion allows other companies to expand the Root platform with their own technology, while following Masimo's established development and validation process.



### Clinician-centric Monitoring

Root has a customizable display to show the parameters, waveforms, and channels desired by a clinician.

Explore the array of expandable technologies and solutions available through the Root patient monitoring and connectivity platform.



### Root with Radical-7®

Upgradeable Pulse CO-Oximeter® enables noninvasive and continuous monitoring with Masimo SET® pulse oximetry and advanced rainbow SET technology

(/products/continuous/root/radical-7/)



### Root with Radius-7®

Wearable Pulse CO-Oximeter for tetherless continuous monitoring

(/products/continuous/radius-7/)



## Root with Noninvasive Blood Pressure and Temperature

Integrated noninvasive blood pressure and temperature, in addition to automatic early warning score calculations, for simplified vital signs monitoring

(/products/continuous/root/nibp/)



## Root with NomoLine ISA Capnography

Sidestream CO2 and gas monitoring with a wide variety of sampling lines for both intubated and non-intubated patients

(/products/ventilator/capnography/isa-capnography/)



## Root® with Radius PCG™



## Root with Next Generation SedLine Brain Function Monitoring

Seamless Integration of tetherless mainstream capnography

(/products/continuous/root/root-with-radius-pcg/)

Helps clinicians monitor the brain under anesthesia with bilateral data acquisition and processing of electroencephalogram (EEG) signals

(/products/continuous/root/root-sedline/)



## Root with O3 Regional Oximetry

Uses near-infrared spectroscopy (NIRS) to monitor tissue oxygen saturation (rSO<sub>2</sub>) in the region of interest, such as the brain

(/technology/brain-monitoring/cerebral-oximetry/)



## Root with Pathway™

Newborn oxygenation visualization mode

(/products/continuous/root/root-with-pathway/)



## Masimo Open Connect (MOC-9)

Expand Root's capability via additional Masimo and third-party technologies

(/products/continuous/moc9/)



## Connectivity

Bridge the gap between device data generated at the patient bedside and documentation in patient data management systems, such as EMRs

(/products/hospital-automation/iris/)



**Root**  
Product Information

(/siteassets/us/documents/pdf/lab8021a\_sell\_sheet\_root.pdf)



(/siteassets/us/documents/pdf/lab8



**Root with Noninvasive Blood Pressure and Temperature Monitoring**  
Product Information

(/siteassets/us/documents/pdf/plm-10046c\_product\_information\_root\_with\_noninvasive\_blood\_pressure\_and\_temperature\_monitoring\_us.pdf)



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**Root with Noninvasive Blood Pressure and Temperature**  
Brochure



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### Root with Capnography

Product Information



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### Next Generation SedLine

Brochure



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### Root with SedLine Brain Function Monitoring

Product Information



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(/siteassets/us/documents/pdf/plm-10020b\_product\_information\_root\_with\_sedline\_brain\_function\_monitoring\_us.pdf)



### Root with O3 Regional Oximetry

Product Information



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### Iris Gateway

Product Information



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### Masimo Automation Platform

Brochure



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REQUEST MORE INFORMATION (/product-form/)

The O3 system with pediatric indication is not licensed for sale in Canada.

**Caution:** Federal (USA) law restricts this device to sale by or on the order of a physician. See instructions for use for full prescribing information, including indications, contraindications, warnings, and precautions.






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